

L Number	Hits	Search Text	DB	Time stamp
1	39	mesh with faces with 3d	USPAT; DERWENT	2004/07/11 13:01
2	18	(mesh with faces with 3d) and encod\$4	USPAT; DERWENT	2004/07/11 12:57
3	4	((mesh with faces with 3d) and encod\$4) and wavelet	USPAT; DERWENT	2004/07/11 13:03
4	13	((mesh with faces with 3d) and encod\$4) and tree	USPAT; DERWENT	2004/07/11 12:59
5	12	((mesh with faces with 3d) and encod\$4) and tree) and node	USPAT; DERWENT	2004/07/11 12:59
6	11	((((mesh with faces with 3d) and encod\$4) and tree) and node) and (vertex or vertice)	USPAT; DERWENT	2004/07/11 12:59
7	11	(((((mesh with faces with 3d) and encod\$4) and tree) and node) and (vertex or vertice)) and object	USPAT; DERWENT	2004/07/11 13:00
8	10	((((((mesh with faces with 3d) and encod\$4) and tree) and node) and (vertex or vertice)) and object) and coordinate	USPAT; DERWENT	2004/07/11 13:00
9	0	((((((mesh with faces with 3d) and encod\$4) and tree) and node) and (vertex or vertice)) and object) and coordinate) and offspring	USPAT; DERWENT	2004/07/11 13:08
10	3	((((((mesh with faces with 3d) and encod\$4) and tree) and node) and (vertex or vertice)) and object) and coordinate) and coefficient	USPAT; DERWENT	2004/07/11 13:01
11	4	mesh with faces with 3d	EPO; JPO	2004/07/11 13:05
12	0	(mesh with faces with 3d) and tree	EPO; JPO	2004/07/11 13:01
13	5	(mesh with faces with 3d) and wavelet	USPAT; DERWENT	2004/07/11 13:03
14	5	((mesh with faces with 3d) and wavelet) and tree	USPAT; DERWENT	2004/07/11 13:05
16	1	(mesh and encod\$4 and wavelet) and tree	EPO; JPO	2004/07/11 13:06
15	2	mesh and encod\$4 and wavelet	EPO; JPO	2004/07/11 13:07
17	81	mesh and encod\$4 and wavelet	USPAT; DERWENT	2004/07/11 13:07
18	32	(mesh and encod\$4 and wavelet) and tree	USPAT; DERWENT	2004/07/11 13:07
19	20	((mesh and encod\$4 and wavelet) and tree) and face	USPAT; DERWENT	2004/07/11 13:07
20	17	((mesh and encod\$4 and wavelet) and tree) and face) and 3d	USPAT; DERWENT	2004/07/11 13:07
21	17	((((mesh and encod\$4 and wavelet) and tree) and face) and 3d) and object	USPAT; DERWENT	2004/07/11 13:07
22	2	(((((mesh and encod\$4 and wavelet) and tree) and face) and 3d) and object) and facet	USPAT; DERWENT	2004/07/11 13:08
23	0	((((((mesh and encod\$4 and wavelet) and tree) and face) and 3d) and object) and offspring	USPAT; DERWENT	2004/07/11 13:08
24	16	((((((mesh and encod\$4 and wavelet) and tree) and face) and 3d) and object) and coordinate	USPAT; DERWENT	2004/07/11 13:09
25	10	((((((mesh and encod\$4 and wavelet) and tree) and face) and 3d) and object) and coordinate) and coefficient	USPAT; DERWENT	2004/07/11 13:23
26	386	382/240.ccls.	USPAT; DERWENT	2004/07/11 13:23
27	17	382/240.ccls. and mesh	USPAT; DERWENT	2004/07/11 13:23
28	9	(382/240.ccls. and mesh) and tree	USPAT; DERWENT	2004/07/11 13:23
29	4	((382/240.ccls. and mesh) and tree) and wavelet	USPAT; DERWENT	2004/07/11 13:24
30	1	((382/240.ccls. and mesh) and tree) and wavelet) and (face or facet)	USPAT; DERWENT	2004/07/11 13:24

	U	1	Document ID	Issue Date	Pages	Title	Current OR
1	<input type="checkbox"/>	<input type="checkbox"/>	US 6711299 B2	20040323	22	Wavelet transformation of dithered quantized/reduced color pixels for color bit depth image compression and decompression	382/240
2	<input type="checkbox"/>	<input type="checkbox"/>	US 6671413 B1	20031230	19	Embedded and efficient low-complexity hierarchical image coder and corresponding methods therefor	382/240
3	<input type="checkbox"/>	<input type="checkbox"/>	US 6148111 A	20001114	30	Parallel digital image compression system for exploiting zerotree redundancies in wavelet coefficients	382/240
4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6144773 A	20001107	31	Wavelet-based data compression	382/240

[illegible]

	Image Doc. Displayed	PT
1	US 6711299	<input type="checkbox"/>
2	US 6671413	<input type="checkbox"/>
3	US 6148111	<input type="checkbox"/>
4	US 6144773	<input type="checkbox"/>

	U	1	Document ID	Issue Date	Page s	Title	Current OR
1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	WO 3009234 A1	20030130	NA	METHOD OF WAVELET CODING A MESH OBJECT	
2	<input type="checkbox"/>	<input type="checkbox"/>	WO 9732281 A1	19970904	60	WAVELET BASED DATA COMPRESSION	

[illegible]

	Image Doc. Displayed	PT
1		<input type="checkbox"/>
2	WO 9732281 A1	<input type="checkbox"/>

	U	1	Document ID	Issue Date	Page s	Title	Current OR
1	<input type="checkbox"/>	<input type="checkbox"/>	JP 2003085584 A	20030320	176	3D COMPUTER MODELING APPARATUS	
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 2001098400 A	20010410	7	ELECTROPLATING METHOD AND ELECTROPLATING DEVICE	
3	<input type="checkbox"/>	<input type="checkbox"/>	EP 1134702 A2	20010919	32	Method for processing nodes in 3D scene and apparatus thereof	
4	<input type="checkbox"/>	<input type="checkbox"/>	WO 9964961 A1	19991216	72	METHOD AND SYSTEM FOR CAPTURING AND REPRESENTING 3D GEOMETRY, COLOR AND SHADING OF FACIAL EXPRESSIONS	



[illegible]

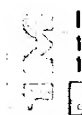
	Image Doc. Displayed	PT
1	JP 2003085584 A	<input type="checkbox"/>
2	JP 2001098400 A	<input type="checkbox"/>
3	EP 1134702 A2	<input type="checkbox"/>
4	WO 9964961 A1	<input type="checkbox"/>

	U	1	Document ID	Issue Date	Pages	Title	Current OR
1	<input type="checkbox"/>	<input type="checkbox"/>	US 6677949 B1	20040113	10	Simplifying and encoding a source mesh	345/428
2	<input type="checkbox"/>	<input type="checkbox"/>	FR 2781907 A	20040115	10	Three dimensional image coding method using a source mesh taking into account discontinuities uses a detection stage which compares angles formed by two faces of source mesh with a pre-determined angle	

[illegible]

	Image Doc. Displayed	PT
1	US 6677949	<input type="checkbox"/>
2	US 6677949	<input type="checkbox"/>

L Number	Hits	Search Text	DB	Time stamp
1	2	6677949.pn.	USPAT; DERWENT	2004/07/11 13:36

[Help](#) [FAQ](#) [Terms](#) [IEEE](#)[Quick Links](#)» [Search](#)[Peer Review](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Your search matched **1** of **1049776** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set**Results Key:****JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard**1 JPEG2000-based scalable reconstruction of image local regions***Min Sheng Zhong; Zheng Min Ma;*

Intelligent Multimedia, Video and Speech Processing, 2001.

Proceedings of 2001 International Symposium on , 2-4 May 2001.

Pages:174 - 177

[\[Abstract\]](#)[\[PDF Full-Text \(384 KB\)\]](#)**IEEE CNF** [Print Format](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

[Yahoo!](#) [My Yahoo!](#) [Mail](#) [Welcome, Guest](#) [\[Sign In\]](#) [Search Home](#) [Help](#)


[Web](#) | [Images](#) | [Directory](#) | [Yellow Pages](#) | [News](#) | [Products](#)  
**YAHOO!**search [ling a source mesh representing a 3D object and limited](#) [Search](#)

[Shortcuts](#) [Advanced Search](#) [Preferences](#)

## Web - (What's new?)

Results **1 - 1** of about **4** for  
**encoding a source mesh**

**representing a 3D object and limited number of faces defined by  
vertices and ridges and higher level mesh and condition of affinity of  
the function** . Search took 1.07 seconds. ([About this page...](#))

1. <http://www.math.utah.edu/pub/tex/bib/cvgip.twx> 

%%=====

[www.math.utah.edu/pub/tex/bib/cvgip.twx](http://www.math.utah.edu/pub/tex/bib/cvgip.twx) - 433k - [Cached](#)

In order to show you the most relevant results, we have omitted some entries very similar to t  
If you like, you can [repeat the search with the omitted results included](#).

[Web](#) | [Images](#) | [Directory](#) | [Yellow Pages](#) | [News](#) | [Products](#)

Your Search: [encoding a source mesh representing a 3D object and limited](#) [Search](#)

Help us improve your search experience. [Send us feedback](#).

Yahoo! Search is hiring! [Learn about job opportunities](#)

[Get free Pop-Up Blocker - Yahoo! Companion Toolbar](#)



Copyright © 2004 Yahoo! Inc. All rights reserved. [Privacy Policy](#) - [Terms of Service](#) - [Submit Your Site](#)